

# Camilo Marchesini

European Central Bank  
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Born: Bologna (Italy), August 25, 1995  
Citizenship: Italian  
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## Research Interests

Macroeconomics, International Finance, Macroeconometrics, Computational Macroeconomics

## Education

B.Sc. in Economics and Social Sciences, *Libera Università di Bozen-Bolzano*, Italy  
Thesis: *An Analysis of Regional and Provincial Wage Differentials in Italy. (with distinction)*  
Advisor: Mirco Tonin

Sep. 2014 - Jul. 2017

Visiting student, *Technische Universität Dresden*, Germany

Sep. 2015 - Feb. 2016

M.Sc. in Economics, *Uppsala University*, Sweden  
Thesis: *Optimal Monetary Policy, Macropprudential Instruments, and the Credit Cycle. (with distinction)*  
Advisor: Daria Finocchiaro

Aug. 2017 - Aug. 2019

### **Class rank, selected courses, M.Sc.<sup>1</sup>**

Analytical Methods (Mathematics section): 2<sup>nd</sup>, 97%; Macroeconomic Theory: 1<sup>st</sup>, 95%;  
Econometric Theory: 1<sup>st</sup>, 98%; Financial Econometrics (M.Sc. in Statistics): 1<sup>st</sup>, 80%

## Awards and Grants

Mobility scholarship (combined), 1750 €  
*Libera Università di Bozen-Bolzano & Erasmus Programme*

Mar. 2015

*Dean's List Award: Best Students of the Academic Year 2016/2017*  
Credit-weighted average grade: 29.02/30 (Economics: 29.95); Thesis: full marks (unanimity vote)  
*Libera Università di Bozen-Bolzano - Department of Economics and Management*

Oct. 2017

## Employment

*Center for Excellence in Finance and Economic Research (CEFER), Bank of Lithuania*  
Research assistant  
Researcher

Aug. 2018 - Nov. 2018  
Aug. 2019

*Strategic Issues Section, Monetary Policy Strategy Division, DG Monetary Policy, European Central Bank*  
Trainee  
Research Analyst

Sep. 2019 - Aug. 2020  
Sep. 2020 -

Research assistant to Gianluca Benigno, *International Research Function, Federal Reserve Bank of New York*

Jun. 2020 -

## Submitted Work

*The Real and Nominal Faces of the EU28 Convergence Coin* (with [Povilas Lastauskas](#)),  
Discussion Paper Series of the Bank of Lithuania, No. 15, forthcoming.

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<sup>1</sup>Source: Registrar's office. The registrar's office does not provide information on the overall class rank.

## Work in Progress

*A Model of Fire Sales, Risky Securitization, and Collateral Runs* (with Benjamin Hemingway).

## Professional Activities

### Referee

*Baltic Journal of Economics*

## Seminars

Scheduled (\*)

European Central Bank (DG Monetary Policy internal seminar)\*:

*A Model of Fire Sales, Risky Securitization, and Collateral Runs*

Dec. 22, 2020

## Training

M.Sc. in Statistics, *Uppsala University*:

*Financial Econometrics*. Instructors: Yukai Yang, Patrik Andersson.

Fall semester 2018

Topics covered: Campbell, J., Lo, A.W., and MacKinlay, A. C. (1997). *The Econometrics of Financial Markets*. *Princeton University Press*, Ch. 2, 5-7, 10-12.

*Time Series Econometrics*. Instructor: Yukai Yang.

Fall semester 2018

Topics covered: Hamilton, J. D. (1994). *Time Series Analysis*. *Princeton University Press*, Ch. 1-4, 5, 7, 8, 10-13, 15-20.

Internal courses for researchers, *Bank of Lithuania*:

*Introduction to DSGE Modeling* (9 hours). Instructor: Patrick Grüning.

Oct. 2018

Selected topics covered: Utility functions; models with endogenous labour supply; capital adjustment costs; (exogenous) growth; heterogeneous technology; asset prices; perturbation methods.

*Learning and Expectations Formation in Macroeconomics and Finance* (12 hours). Instructor: Klaus Adam

Nov. 2019

Selected topics covered: Expectations equilibria under learning; stochastic recursive algorithms; stability theorems; subjective beliefs in business cycle models and asset pricing models.

Internal courses for researchers, *European Central Bank*:

*Big Data in Macroeconomics* (12 hours). Instructors: Domenico Giannone and Giorgio Primiceri.

Sep. 2019

Selected topics covered: Frequentist regularization methods (Ridge, Lasso, Best Subset Selection); Bayesian shrinkage methods; hyperparameters; Conditional and unconditional forecasting with BVARs; State-space models: filtering and smoothing techniques.

## Skills

### Programming

Advanced user: MATLAB, Julia, R, Python, Stata,  $\LaTeX$

Intermediate user: Mata, VBA

### Language

Native language: Italian

Proficient user: English, IELTS Overall Band: 8.0/9.0 (L: 8.0; R: 8.5; W: 7.0; S: 8.0), October 2020

Upper intermediate user: French, German

Basic user: Spanish

*Last updated: November 20, 2020*